

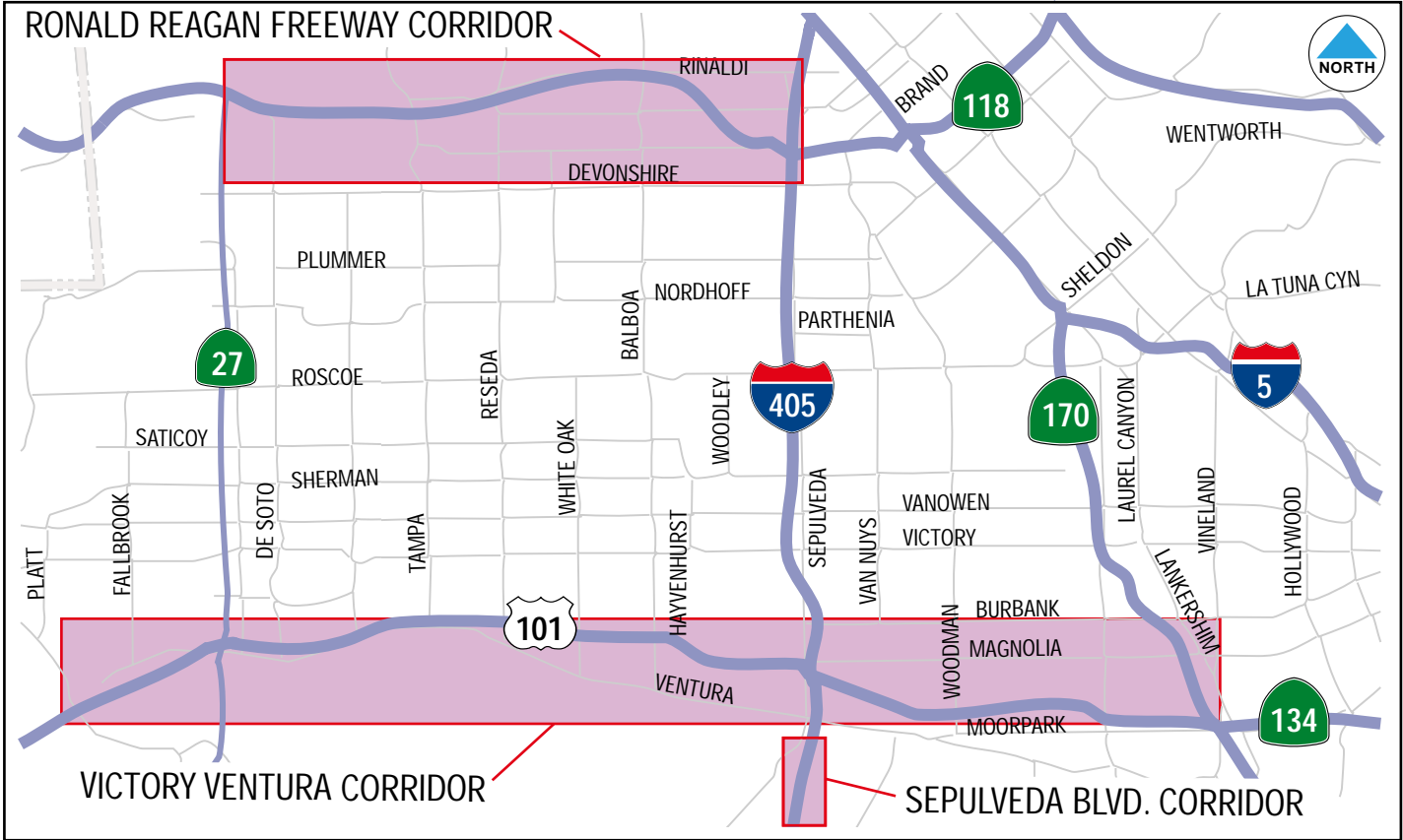
SAN FERNANDO VALLEY TRAFFIC CORRIDOR SIGNAL SYSTEM IMPROVEMENTS

City Of Los Angeles

TCRP PROJECT # 53

District-E.A: TBD

PPNo.: TBD



I. Purpose and Need.

The project will improve the efficiency of the existing highway system through the implementation of advanced technologies to alleviate existing traffic congestion.

Scope of Transportation Improvements.

Three areas:

- Victory/Ventura Corridor – Retrofit 479 signalized ATSAC intersections.
- Sepulveda Boulevard Corridor – Implement ATCS at 18 ATSAC signalized intersections.
- Ronald Reagan Freeway Corridor – Implement ATSAC and ATCS at 59 signalized intersections.

II. Benefits

Transportation benefits.

Traffic congestion is a major concern to all motorists. Improving the efficiency of the existing highway system through the implementation of advanced technologies is one way to alleviate the congestion crisis. One method of optimizing the existing highway system is through implementation of signal synchronization projects such as the Automated Traffic Surveillance and Control (ATSAC) System and its enhanced feature, the Adaptive Traffic Control System (ATCS), both of which are being implemented in the City of Los Angeles and surrounding municipalities.

III. Cost

The total Cost of the Project is \$ 16.0 million. The funding details are as follow.

Fund Source	Programmed Amount (capital plus support)	Additional Funding Needs (if any)	Milestones to be met with funds (PA&ED, R/W Cert, RTL, CCA)
RTIP			
ITIP			
Grandfathered STIP			
SHOPP			
Measure			
RSTP			
CMAQ			
TCRP	\$16,000,000		
Private Funding			
Total	\$16,000,000		

PROJECT SCHEDULE
Total Estimated Cost of Project:16.00 Million

	AUTOMATED SIGNAL CORRIDOR																			
	Jan - Dec 2000				Jan - Dec 2001				Jan - Dec 2002				Jan - Dec 2003				Jan - Dec 2004			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
ENVIRONMENT DOC																				
DESIGN																				
CONSTRUCTION																				
OPEN TO TRAFFIC																				

NOTE: The Design and Construction for three phases will start at different time. Therefore the Construction overlaps the Design Phase.